

SEQUENCE LISTING

<110> OriGene Technologies, Inc

<120> Human EphA6 Gene and Polypeptide

<130> OGT 16U 102 R1

<160> 9

<170> PatentIn version 3.0

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<212> DNA

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Met Trp Glu Val Met Ser Tyr Gly Glu Arg Pro Tyr Trp Glu Met Ser
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Asn Gln Asp Val Ile Leu Ser Ile Glu Glu Gly Tyr Arg Leu Pro Ala
885 890 895

Pro Met Gly Cys Pro Pro Ser Leu Gln Gln Leu Met Leu His Cys Trp
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Gln Lys Glu Arg Asn His Arg Pro Lys Phe Thr Asp Ile Val Ser Phe
915 920 925

Leu Asp Lys Leu Ile Arg Asn Pro Ser Ala Leu His Thr Leu Val Glu
930 935 940

Asp Ile Leu Val Met Pro Glu Ser Pro Gly Asp Val Pro Glu Tyr Pro
945 950 955 960

Leu Phe Val Thr Val Gly Asp Trp Leu Asp Ser Ile Lys Met Gly Gln
965 970 975

Tyr Lys Ser Asn Phe Met Ala Ala Gly Phe Thr Thr Phe Asp Leu Ile
980 985 990

Ser Arg Met Ser Ile Asp Asp Ile Arg Arg Ile Gly Val Ile Leu Ile
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Gly His Gln Arg Arg Ile Val Ser Ser Ile Gln Thr Leu Arg Leu
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Thr Tyr Glu Asp Pro Ser Leu Ala Val His Glu Phe Ala Lys Glu Ile
100      105      110
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Gly Glu Val Cys Ser Gly Arg Leu Lys Thr Pro Gly Lys Arg Glu Ile
130      135      140
Pro Val Ala Ile Lys Thr Leu Lys Gly Gly His Met Asp Arg Gln Arg
145      150      155      160
Arg Asp Phe Leu Arg Glu Ala Ser Ile Met Gly Gln Phe Asp His Pro
165      170      175
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180      185      190
Ile Gly Val Glu Ala Phe Cys Pro Ser Phe Leu Arg Ala Gly Phe Leu
195      200      205

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Asn Ser Ile Gln Ala Pro His Pro Val Pro Gly Gly Gly Ser Leu Pro
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 Lys Tyr Leu Ser Asp Met Gly Tyr Val His Arg Asp Leu Ala Ala Arg
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